

# *The Anvil's Horn*

A Publication of the Arizona Artist Blacksmith Association

Issue No. 202    January 2020



*Violin by Ken Web  
Winner of the Peoples' Choice Award at the  
AABA Annual Banquet and Auction*

# President's Message

Happy Holidays! We just finished up a great scholarship auction at Sahuaro Ranch. It was a lot of fun, and we raised almost \$2000 for the scholarship fund.

I hope you are taking some time this season to be with friends and family. Without them, nothing else matters, so make sure to make some memories with them.

2019 is almost over but that also means 2020 is almost here and so is a new decade! We already have some big plans for AABA events in 2020 starting with Winterfest in Tucson. We're getting people from all over the country interested in Winterfest, and it's right here in our backyard. I hope you don't miss it! See you all there!

Happy Holidays and Happy New Year!

*Jason LaBrash*

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# AABA Winterfest III

Thursday - Saturday, January 23 - 25, 2020  
Pima County Fairgrounds  
Tucson, AZ

\*\*\* We need volunteers to staff several functions throughout Winterfest. Check page 15 for volunteer jobs. \*\*\*

## Program (subject to change):

Check the AABA website, [www.azblacksmiths.org](http://www.azblacksmiths.org), for more schedule details. (Coming soon.)

### Thursday:

- 4:00 - 7:00 pm: Registration
- 7:00 - 9:00 pm: Slide shows by demonstrators
- 9:00 - 10:00 pm: Open Forge

### Friday:

- 7:30 - noon: Registration
- 8:00 - noon: Demonstrator 1 - Roger "Grizz" LaBrash - San Mai Knife
- 8:00 - 5: pm: Gallery open (Vote for your favorite gallery entry)
- 1:00 - 5:00 pm: Demonstrator 2 - Jack Brubaker - Forged Sculpture
- 7:00 - 9:00 pm: Forging contest - bring your favorite hammer and tongs. Details will be announced at the contest.
- 9:00 - 11:00 pm - Open Forge

### Saturday:

- 7:30 - noon: Registration
- 8:00 - noon: Demonstrator 3 - Ellen Dirkan - Wearable Sculpture
- 8:00 - 5: pm: Gallery open (Vote for your favorite gallery entry)
- 1:05 - 1:30 pm: Iron in the Hat
- 1:00 - 5:00 pm: Demonstrator 4 - Doug Pryor - Chasing/Repoussé
- 6:00 - 7:00 pm: Banquet
- 6:00 - 7:30 pm: Silent auction
- 7:30 - 8:30 pm: Program and awards including the winner of the Lost Dutchman's Treasure Box.

### Other attractions:

- Gallery - Bring your best piece to show off.  
If you plan to bring enter something in the Gallery, note your entry on the registration form on page 13.
- Small Tent Event: It's The Little Things - managed by Fred Zweig.
- Education Tent - managed by Jaime Escobido

Full Conference \$95 (The Saturday banquet is separate)

Single Day \$50

Saturday Banquet \$20

There are two ways to register:

- Through the AABA website, [www.azblacksmiths.org](http://www.azblacksmiths.org) (credit card or PayPal) or
- Fill out the form on page 13 and mail it with a check to the address on the form.

**Meals:** • Food will be available on-site and off-site this weekend.

**Lodging:** • RV Sites at the Pima County Fairgrounds for \$25/night, dry camping sites for \$20/night.

Reserve through the AABA website or the printed form on page 13 of this issue.

For more information about the sites at the fairgrounds go to: <http://www.the-rvpark.com/>

- Hotels, motels, and other camping options are available in and around Tucson.

**As always, safety glasses  
are required in the  
demonstration area.**

Hearing protection, closed-toe shoes, and long clothes of natural fibers are recommended.

### Directions to the Pima County Fair Grounds Tucson, AZ

- I-10 past central Tucson
- Continue on I-10 to the Houghton Rd. exit (about 17 mi. beyond the I-19 junction).
- Follow the signs to the Pima County Fairgrounds.
- There will be signs to Winterfest parking area(s).

# Winterfest III Demonstrators

## Jack Brubaker

Jack will demo his energy in design using an organic flow technique from his 50 years of experience at the anvil. He will forge and assemble several pieces some of which are functional but all of which have a sculptural quality and be assembled on site. Emphasis will be on simple forging techniques used to form parts that work together to build larger three-dimensional pieces like floor standing candleholders, chandeliers, and kinetic sculpture.



During the demo he will be talking about what it is in great ironwork that catches our attention? What elements are seen in much of the history of Western forge work? How do the great periods of ironwork chain together to link the Gothic styles of the Middle Ages to our contemporary forging styles?

On Thursday evening, Jack's talk will be on the history of European and American ironwork centering on a few periods that have directly influenced our work today.

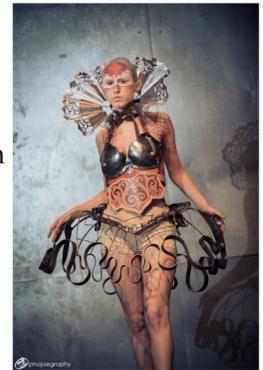


## Ellen Durkan

Ellen Durkan of Iron Maiden Forge is known for her forged fashion. She combines art, blacksmithing, and fashion into her work. Ellen grew up in Wilmington Delaware and has an undergraduate degree in Art and Masters of Fine Art in Sculpture.

She got into forging from the decorative and design side instead of the functional and utilitarian option. Her current "wearable series" started as stationary dress cages complete with shoes. Her work challenges her craftsmanship while posing dynamic psychological questions. For Ellen, the real excitement is lacing someone inside the forged items and seeing how the piece takes on a new presence. In essence, she forges metal gates. She just puts them on the human form.

For Winterfest, Ellen will create a wearable sculpture.



## Jaime Escobedo

The Education tent will be staffed by Jaime Escobedo (left) and Robert Ratliff (right). They will be providing instruction on a number of small projects that students can forge and take home. These include a number of key chain items, decorative chain links, a variety of bottle openers, sheet metal roses, and even a butterfly. Other items may be included as well.

Students should bring their favorite forging hammer, tongs, leather gloves, and eye protection. We'll have at least three anvil, vice and propane forge setups for use during the conference. Maybe we can even talk some of our long time "seasoned" blacksmiths into forging out a few things! It's sure to be fun, so bring your forging gear and we'll see you there!



## Winterfest III Demonstrators

### Roger “Grizz” LaBrash



Rodger “Grizz” LaBrash has been forging since 1987 and has one of the largest blacksmith shops in Arizona and is a family run business. Grizz is also a Forge in Fire participant and makes a lot of Damascus knives. He will forge a San Mai billet, talking about the process to make it up and forge weld it together. He will forge a kitchen knife from that billet, rough grid, and harden! With a separate pre-tempered knife, he will do the final grind and a quick handle. Shawn Chakravarty, also a Forged in Fire participant, will narrate as Grizz focuses on this Grizzly Bear sized effort in a 4 hour time slot. Afterward, he’ll make fresh salsa using the freshly forged knife and maybe guacamole too!

### Doug Pryor

Douglas Pryor is a chasing and raising artist who focuses on combining the beauty seen in nature and the technical skill seen in historical metal work using traditional hand tooling to create modern work.

Shaping steel since 2006, Douglas found his start in making functional armor for competitive sword fighting and in the welding program at Sierra College. The more exposure Douglas got to modern construction methods, the more he marveled at traditional work that did not rely on them. This drove his curiosity and exploration eventually leading to hammer raising, chasing and repoussé. Today, each piece sets a slightly higher goal than the last as he raises deeper and deeper, working more complicated and life-like designs in metal.

Doug will be giving a demonstration on large scale repoussé and producing armor from sheet metal.



### Fred Zweig

Fred is a self-taught metalsmith who has been practicing since the early 1970’s. He has a sincere passion for the process of metalworking and all of its traditions and possibilities. Teaching is a natural extension of his desire to share what he knows with others. He has been involved with teaching others for over 40 years. It is a natural extension of his desire to share what he knows with others.

His desire to give homage to those who preceded him and his thirst for information have led him to moderate several historical metal forums for various groups including the Society of American Silversmiths and to contribute to the website for the Society of Arts & Crafts.

Fred is a creative innovator of materials and tools to create unique designs, and he has attended and assisted in many workshops in metal and other media. He is currently involved in forging neck collars for retailers and producing a line of unique pins and pendants using techniques he has developed.



Each day will be spent demonstrating the art of “High Relief Repousse and Chasing”. We will be working with 2”x2” plates of 18 gauge copper and will create both abstract and realistic designs while visitors watch. For those interested I will have a pitch bowl set up to allow them to try their hand at the process. The process of repousse and chasing allows the you to create volume and decoration using a wide variety of punches and chisels. These punches will push the metal into the designs and the chisels will help create definition.



# November Demo Report

Bill Ganoe  
(photos by Bill Ganoe)

Around 20 people gathered at Peter Sevin's shop in Phoenix for our demonstration on November 16, 2019.

Clayton Cowart demonstrated how to consolidate a bloom of Tamahagane using traditional Japanese techniques. (Clayton demonstrated how to smelt a Tamahagane bloom from the black sand found all over Arizona in a workshop he conducted at Peter Seven's shop on November 17.)

While waiting for the iron heat up when put back in the forge, Clayton would talk about several different Japanese legends related to making steel and weapons. That included the legend of the

swords made by Muramasa which were reputed to be blood thirsty. Their thirst for blood was so strong that if a Muramasa blade was drawn, it would demand blood before it could be placed back in its scabbard. The dark curse surrounding the blades made them as dangerous for the warriors wielding them as for their enemies, and Muramasa blades were ultimately banned.

Clayton spent much of his demonstration refining the bloom by repeatedly fluxing the metal and forging it into a flat plate that was broken up, stacked, and again welded together much the way patterned steel billets are built up.



*A sample of the black sand Clayton has found around Arizona. There's a lot in washes. Not all black sand is the quality.*



*Clayton Cowart (right) discusses details while waiting for the iron to heat up in the forge.*



*Breaking the plate into pieces for the next weld.*



*Fluxing the pieces in preparation for the next forge weld.*



*Tamahagane bloom (top left), partially consolidated bloom (top right) and the knife form made by Clayton Cowart at this demo.*

# AABA Annual Auction and Banquet 2019

Bill Ganoe  
(Photos by Bill Ganoe.)

The 2019 AABA Annual Meeting, Banquet, and Auction was held on Sunday, December 8, 2019 at the Sahuaro Ranch in Glendale, Arizona. Again, this year, the event was held in the packing shed southeast of the machine shed where many past events have been held. And, again, the meal was completely catered with trays full of pulled pork, fried chicken, a vegetarian dish, beans and coleslaw. And chocolate brownies to die for. Over 80 members and guests got to enjoy this feast.

Our president, Jason LaBrash, conducted a short membership meeting at which elections results were announced. Jason LaBrash was re-elected President for 2020, and Steve Miller was re-elected 1st Vice President for 2020. Dylan Cook was re-elected 2nd Vice-President. Ali Merriman was elected Treasurer, and Wally Warnke was re-elected Secretary. Steve Miller described some of the interesting events that are being developed for 2020.

After the membership meeting, we moved on to awards. Trophies were awarded for pieces made by members and donated to the Auction. Ken Hickins won the Best of Class award for the Beginner/Intermediate Class, and Roger "Grizz" LaBrash won the Best of Class award for the Advanced Class. Ken Webb won the Peoples' Choice award. The Bill Callaway Award for Outstanding Member Contributions to AABA was awarded to Maurice "Moe" Hamburger for "Excellence and Dedication" to AABA.

The rest of the afternoon was devoted to the Annual Auction. The larger items were auctioned off by Len Ledet's friend and professional auctioneer, Craig Riggle. The group of larger items included the

pieces made by our demonstrators like Frederic Crist and Jennifer Horn earlier this year. There were also several smaller items like cheese slicers, small hammers, and bottle openers that were sold through a silent auction to keep the afternoon from stretching into the evening. Proceeds from the Annual Auction benefit the Read Carlock Memorial Scholarship Fund. Fund was established to honor long-time AABA member, Read Carlock. The purpose of the Fund is to provide financial assistance to interested individuals who want to develop their blacksmithing/metalworking skills and abilities. More information about the Scholarship can be found at [www.azblacksmiths.org/read-carlock-scholarship](http://www.azblacksmiths.org/read-carlock-scholarship).

In addition to the auction items donated by members, vendors donated auction prizes. Many attendees were lucky enough to have their tickets drawn, and they went home with some valuable prizes. Those prizes included:

- A gift certificate from **King Architectural Metals** ([www.kingmetals.com](http://www.kingmetals.com))
- Patinas, coatings, and finishes from **Sculpt Nouveau** ([www.sculptnouveau.com](http://www.sculptnouveau.com))
- Gift certificates from **Superior Steel Stamp Co.** ([www.superiorsteelstamp.com](http://www.superiorsteelstamp.com)) which could be used for a touch mark stamp
- A welding helmet from **Vern Lewis Welding Supply** ([www.vernlewis.com](http://www.vernlewis.com))
- A tool bag from **Six Points Hardware** ([www.sixpointshardware.com](http://www.sixpointshardware.com)) in Phoenix.
- Gift certificate from **Arizona Custom Coatings** (<https://azpowdercoat.com>) in Phoenix.



*Lots of good friends and good eats*



*Some of the vendors' donations*

## AABA Annual Auction and Banquet 2019 (cont.)

Here is a sample of the items brought to the AABA Auction by members. Time did not allow for all of the items to be photographed.



*Hatchet made from a railroad spike  
by  
Warren Weiner*



*Damascus kiradashi  
by  
Dominic Perkins*



*Candle Holder  
by Jaime Escobedo*



*Pendant and tea light candle holder in copper  
by  
Ali Merriman*



*Small box  
by  
Maurice "Moe" Hamburger*



*The Callaway Award  
awarded to  
Maurice "Moe" Hamburger*

**AABA Annual Auction and Banquet 2019 (cont.)**



*Best in Class award  
Beginner/Intermediate Class  
Drinking horn and holder  
by  
Ken Hickins*



*Best-in-Class award  
Advanced Class  
Calla Lily in copper  
by  
Roger LaBrash*



*Lamp  
by  
Peter Sevin*



*Frederic Cross  
by  
Ivan Hill*

## Calendar 2019-2020

Jan. 23-25, 2020	Winterfest III	Pima County Fairgrounds	Tucson
Mar. 14, 2020	Peter Braspeninx	Grizzly Iron	Phoenix
May 16, 2020	Gerald Boggs	Desert Metal Craft	Tucson

## Your dues for 2020 are due now!

### MCC Blacksmithing & Welding

The Mesa Community College blacksmithing program is an excellent deal - over 60 hours of instruction including material and propane! Classes are on Wednesday during the day with instructor Richard Rozinski, Tuesday and Thursday evenings with instructor Dan Jennings, and on Saturdays with instructor Jaime Escobedo. Blacksmithing is listed as WLD103 in the class schedule.

TIG, MIG, Arc, Gas, and Art classes are all available, as is certification in any of those welding methods at Mesa Community College, Southern and Dobson in Mesa.

Classes fill up early, but waiting lists may be available. For more information go to: [www.mesacc.edu](http://www.mesacc.edu)

### Sahuaro Ranch News

Insurance officials have finished their investigation of the fire that, on September 25, 2017, destroyed the blacksmith shop at Sahuaro Ranch in Glendale, and reconstruction of the shop has finally begun. We hope to use that shop again for things like demonstrations and open forges. Watch for details in future issues of The Anvil's Horn.

### Deadline for the March 2020 issue

February 1, 2020 is the deadline submitting photos and articles for the July issue of the Anvil's Horn.

Send articles, pictures, etc. by email to:

[editor@azblacksmiths.org](mailto:editor@azblacksmiths.org)

or by regular mail to:

Bill Ganoe, PO Box 40233, Tucson, AZ 85717

### Welcome New Members

Christopher Bridges	Tempe
Ilene Jamison	Cave Creek
Paul & Ann Periconi	Queen Creek
Nick DiPerna	Gilbert
Penny Boca	Congress

### Classes at Pieh Tool Beginning/Intermediate Blacksmithing

• Beginning/Intermediate blacksmithing classes with Dylan Cook

Jan. 17-19, 2020

Feb. 7-8, 2020

Registration is \$550.

Students will make several simple projects to take home.

For more details call 888-743-4866 or browse to [www.piehtoolco.com](http://www.piehtoolco.com).

# AABA Website: [www.azblacksmiths.org](http://www.azblacksmiths.org)

## Open Forge: Tucson

Wes Helzer will host an Open Forge at the Blacksmith shop at the Pima County Fairgrounds from 9 to noon on Saturday, January 4, 2020.

Watch for the email announcement from Bill Ganoe, and bring it with you to the Brekke gate at the fairgrounds to get free parking.

## Open Forge: Desert Rat Forge (Phoenix area)

Open Forges at Desert Rat Forge have been temporarily suspended until some time 2020.

Watch for details in the next issue of The Anvil's Horn.

## Open Forge: Grizzly Iron

Don't have a power hammer? Use one at Grizzly Iron, 1329 W. Lincoln St., Phoenix, 4:30 PM to 8:30 PM, more or less, . Check the calendar at:

<http://grizzlyiron.com/classes-and-workshops> for specific dates and fees

## If You Are Attending An Open Forge...

These open forges are part of AABA educational activities, but AABA does not provide funds for these events. They are hosted by our members for all of our benefit. So if you participate in forging, welding, use shop materials, or accidentally damaged something, please put something in the donation box to help our hosts with their expenses. Thank you! From all of your open forge hosts. **You will need to wear safety glasses. Hearing protection is recommended.**

**AABA Membership:** The AABA membership form has been moved to page 19.

## Other Meetings and Events

CALIFORNIA BLACKSMITH ASSOCIATION *presents*

# BEGINNER TO ARTIST

JOE KOCHES MEMORIAL CONFERENCE • FERNDALE, CA • APRIL 30TH—MAY 2ND 2020

Before Joe passed in September 2019, he brought together a group of world-class artists of the forge to show the scope of contemporary blacksmithing. His show will go on! We will have demonstrations, portfolio presentations, and two galleries,

including Joe's gallery containing one of the finest collections of contemporary ironwork. The CBA instructor team led by Mark Aspery welcomes everyone interested in developing their skills at the forge. Join us in Ferndale for Joe's dream conference.



Monica Coyne



Christoph Friedrich



Claudio Bottero



Pete Braspeninx

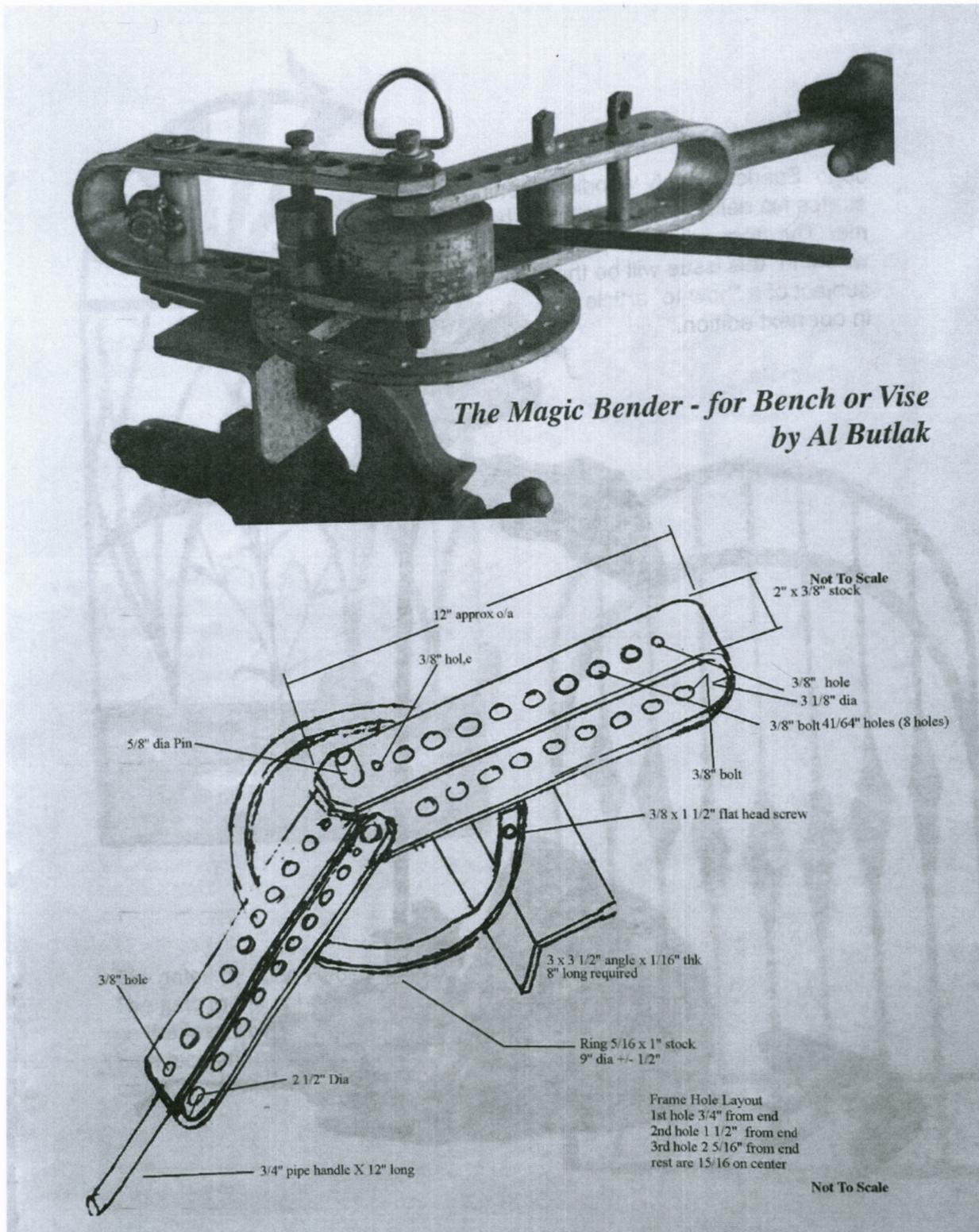


Kovarna (Pavel)  
Tasovsky

**MORE INFORMATION AT [WWW.CALSMITH.ORG/CBA-EVENTS](http://WWW.CALSMITH.ORG/CBA-EVENTS)**

# The Magic Bender

By Al Butlak



Originally published in the Anvil's Chorus some time ago!

# Winterfest III Registration

Two ways to register:

- Through the AABA website, [www.azblacksmiths.org](http://www.azblacksmiths.org) (credit card or PayPal) **OR**
- Fill out the form below and mail it with a check to:  
Steve Miller, 16251 North 49th St., Scottsdale, AZ 85254

**Registration Form**  
**Winterfest III**  
**Thursday - Saturday, January 23 - 25, 2020**  
**Pima County Fairgrounds, Tucson, Arizona**  
 Pre-registration deadline is January 1, 2020  
 Single day admission can be purchased at the door.

Name \_\_\_\_\_ Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
 email \_\_\_\_\_  
 Phone: Home ( \_\_\_\_ ) \_\_\_\_\_ Mobile ( \_\_\_\_ ) \_\_\_\_\_

	Price each	Number	Total
Full Conference (3 days - Saturday evening banquet is separate) .....	\$95	___	\$ _____
Single day: .....	\$50	___	\$ _____
Single day (blacksmith student): .....	\$20	___	\$ _____
Saturday banquet .....	\$20	___	\$ _____
Meal options: Pulled Pork <input type="checkbox"/> Shredded Chicken <input type="checkbox"/> or Vegetarian <input type="checkbox"/>			
RV Site .....	\$30 / night	___	\$ _____
Dry camping site .....	\$20 / night	___	\$ _____
<b>Total Payment</b>			<b>\$ _____</b>

Campers: Check in at the RV Office when you get to the Fairgrounds.

T-shirts. Each Full Conference Registration includes one T-shirt.

T-shirt size	S	M	L	XL	XXL
T-shirt quantity	___	___	___	___	___

Will you submit a gallery entry? Yes  No

The gallery will be inside. Each entry must be hand-delivered. We do not have the facilities to ship entries this year. AABA cannot accept liability for gallery entries this year.

For the display card: Title \_\_\_\_\_ Artist's name \_\_\_\_\_  
 Size: Height \_\_\_\_\_ Length \_\_\_\_\_ Width \_\_\_\_\_ Will your entry require a pedestal? Yes  No

Send this form with your total payment to: Steve Miller, 16251 North 49th St., Scottsdale, AZ 85254  
 Make check payable to **AABA**.

Each Person is required to sign an Acknowledge and Assumption of Risk in order to be admitted to the Winterfest III Conference (including minors through a parent or guardian). I acknowledge that blacksmithing and related activities are inherently dangerous and involve risks and dangers to participants and spectators that may result in serious injury or death. In deciding to attend the Winterfest III Conference, I have considered these risks, and I knowingly assume them. I agree that I am responsible for my own safety during the Conference, including wearing appropriate clothing and protective gear and remaining a safe distance from all dangerous activities. I agree to hold the Arizona Artist Blacksmith Association (AABA), the Southwestern Fair Commission, Inc. (the Commission), members or employees of AABA and the Commission, and any others involved in the Winterfest III Conference harmless from liability and expenses arising from my own actions or omissions. I agree that my admission to the Winterfest III Conference constitutes agreement with this Acknowledgment and Acceptance of Risk

Signed \_\_\_\_\_ Date \_\_\_\_\_

## Winterfest III - The Lost Dutchman's Treasure Chest

Richard Rozinski

Hey everybody, Winterfest III is coming up soon and last year The Lost Dutchman's Treasure Chest was such a success that we'd like your help again this year. We're looking for tools that you've made either especially for the Treasure Chest or that you have made in the past and have lying around that you'd like to donate. Also, we would accept tools that you have laying around your shop that you don't use. Tools that you can live without that someone else would absolutely treasure.

Watch for the raffle, and buy your tickets early  
We'll see you at Winterfest III.

Send your donations to:  
RICHARD ROZINSKI  
2675 E. Elliot Rd.t  
Gilbert, Arizona, 85234



## Interesting Web Links

### By Hand Blacksmith Maria Cristalli

<https://tinyurl.com/v2nmle5>; about 4 minutes.

What I've done as an artist blacksmith  
How to make a good living  
Things I like and things I don't like about blacksmithing

There's an interesting overview of tools for beginners,  
and an interesting take on working as an artist blacksmith for experienced blacksmiths.

## Winterfest III - Volunteers Needed

There are a lot of jobs that need to be done to pull off a successful Winterfest.

To volunteer, write your name in one or more boxes in the Sign Up column and then mail this form to:

**Steve Miller, 16251 N. 49th St., Scottsdale, AZ 85254**

(Be sure to write your mailing address or phone number at the bottom of the form.)

Or take a picture of this form with your phone and email it to

**stevemiller.az@cox.net**

Steve will be in contact with you about final job assignments.

Time	Job	# Needed	Sign Up
<b>Prior to Conference</b>	Tow bleachers from Phoenix	1	
	Order Cake	1	
	Bring cake knife	1	
	Buy Serving plates, knives, napkins	1	
	Purchase snacks	1	
	Print blank labels for the Gallery	1	
	Print Silent Auction forms	1	
	Setup table in Old West hall for general seating	4	
	Gallery setup	2	
	Clean shop prior to conference	2	
	Mount cameras	1	
	Setup Monitors	1	
	Run Video Cable	2	
	Bleacher Setup with canopy	2	
	Bench seating setup Thurs afternoon	4	
	Setup Snowman by road	2	

<b>During Conference</b>	Demonstrator Drivers - Hotel to Conf & Rtn	2 to 3	
	Snack Sales	2	
	Run camera, training provided	2 to 3	
	Run video switcher, training provided	1 to 2	
	Take out trash 4 times a day	1 to 2	
	Photos Thurs to Sat	4 to 6	
	Gallery Monitors - shared	4	
	Retail Monitor - shared	2 to 3	
	Silent Auction - Complete forms	2	
	Silent Auction - Arrange items	2	
	Setup Banquet tables for Sat evening meal	2 to 3	

<b>After Conference</b>	Remove trash after final close of hall and shop	1	
	Take down road Snowman	2	
	Take down banquet tables Sat evening	4	
	Clean shop after conference	3	
	Take down bench seating	2	
	Take down bleachers	4	
	Sweep Old West Hall	2	
	Tow bleachers back to Phoenix	1	

## Classes and Events at AABA Members' Shops

### Grizzly Iron

1329 W. Lincoln St., Phoenix, AZ

The schedule at Grizzly Iron features a wide range of classes and workshops including:

Exploring Blacksmithing, various topics: Thursday evenings.

Damascis Workshop: December 13, 2019

Chef Knife Workshop: December 28-29, 2019

Fold Forming and Patina Workshop: January 17-19, 2020

Heat Treating Workshop: January 18, 2020

Grizzly Iron offers many other classes and workshops, too numerous to list individually here, including:

Damascus Knives

Camp Knives

Making Tongs

Knife Grinding

For more information about these classes check out <http://grizzlyiron.com/classes-and-workshops>. Events are added regularly, so check the website often.

### Desert Metal Craft

544 E. 24th St., Tucson, AZ

"Desert Metal Craft is the only school in the southwest dedicated to teaching blacksmithing, bladesmithing and fabrication together with the modern science behind the craft of metalworking.

- Rich Greenwood

The schedule at Desert Metal Craft features a wide range of classes and workshops including:

Workshop Wednesdays, drop in anytime between 10 am and 5 pm any Wednesday, pay by the hour.

Blacksmithing for Beginners: January 18 and February 21, 2020

Art Welding Workshop: February 21, 2020

DMC also offers many other classes and workshops, too numerous to list individually here, including:

Art Fabrication

Bladesmithing 100

Bladesmithing 200

Heat Treating Fundamentals

Handle Workshops

Sharpening Workshop

For more details on each class or workshop check out the website: <http://www.DesertMetalCraft.org>. Check that website frequently for changes or additions to the schedule.

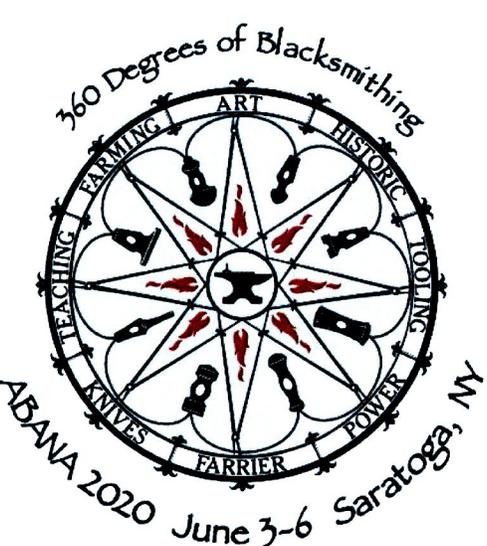
# Artist-Blacksmith Association of North America

ABANA is widely recognized as the preeminent organization of blacksmithing in the world. Visit us online at [www.abana.org](http://www.abana.org) and like us on Facebook and Twitter. Join or renew your membership at: [www.abana.org/membership](http://www.abana.org/membership)

Blacksmithing, the cornerstone of all crafts for centuries, has come back to life. Once rendered nearly obsolete by the Industrial Revolution and 20th Century technology, this ancient craft has undergone a contemporary renaissance. A new appreciation of the honest, enduring qualities of forged metal has developed.

At the heart of this revival has been the Artist-Blacksmith's Association of North America, Inc., a non-profit educational association dedicated to the dissemination of knowledge about the art and craft. Started by a handful of isolated blacksmiths in Georgia in 1973, ABANA now serves nearly 4,000 members.

As part of your Membership Benefits you will receive 4 issues of the Anvil's Ring and 4 issues of the Hammer's Blow Magazine each year you are a member. These magazines can not be subscribed separately but are only received by our members. We have recently added a youth membership at a reduced rate, this membership available to those 18 or under includes a subscription to only the Hammer's Blow magazine.



**ABANA 2020 Conference**  
Washington County Fairgrounds  
392 Old Schuylerville Rd.  
Greenwich, NY

**Information Available at**  
[www.abana2020.com](http://www.abana2020.com)  
abana2020 on facebook  
[abana.org](http://abana.org)  
ABANA Central Office  
423-913-1022

We will be featuring 8 disciplines of Smithing with at least three talented Smiths in each.

**ART:** with Daniel Miller, Zeevick Gotleib, & Ellen Durkin

**PERIOD:** with Peter Ross, Dick Sargent, & Bob Valentine

**TOOLS:** with Patrick Quinn, Jeffery Funk, & Eric Schatzel

**KNIVES:** with Matt Parkinson, Lin Rhea, & Jeff Helm

**POWER:** with Bruce Jarrell, Steve Parker, & Randy McDaniel

**FARRIERS:** with Dave Farley, Roy Bloom, Tom Willoughby, & Craig Trnka

**TEACHING:** with Mark Aspery, Gerald Boggs, & Jennifer Petrila

**FARM:** with Joel Tripp, Judson Yaggy, Derick Glaser, & Lucian Avery

The Patient Order of Meticulous Metalsmiths with Tom Latane, Peter Renzetti, & other exceptional craftsmen.

The lecture series will be featuring such notables such as Albert Paley, Howard Schechter, Doug Wilson, Bill Hochella, & members of the demonstrator staff.

There will be a youth teaching venue and family programs for the non blacksmiths.

The raffle will include a BAM box donated by Pat McCarty and a Big Blue power hammer.

The Iron in the Hat is pleased to announce the return of Len Ledet with his special blend of entertainment and wackiness.

The Saturday evening banquet is back with a New England style BBQ.

We will have a beer tent serving a local micro brew and a local distiller will be pouring our own signature Slack Tub bourbon. Collectable laser inscribed 2 liter wood casks can be purchased filled with our special label. See the website for information on the cask which can only be pre ordered and can only be picked up at the conference.

*The Arizona Artist Blacksmith Association is an affiliate of the Artist-Blacksmith Association of North America.*

# Classifieds

Classified ads are free to members and can be submitted by email to: [editor@azblacksmiths.org](mailto:editor@azblacksmiths.org). Ads will run for 3 issues. You can renew your ad if you need to run it after the third issue. Please let the editor know when you no longer need to run the ad.

**Will buy your unwanted**  
blacksmith or horseshoeing tools  
and supplies.

Barry Denton, 928-442-3290 any  
day before 7:00 pm.

**Bituminous Coal from the King  
Coal Mine in Colorado.**

Burns great! \$30 for 50 pounds  
Pick up near Tanque Verde and  
Houghton in Tucson.  
Casey Abbs, 520-869-8778

**For Sale.**

Anvil  
Antique coal forge  
Misc. farrier supplies  
Stall jack  
Foot stand  
Jay Sharp tongs  
Wagon wheel table

Charlie Brown  
6536 E. Paradise Dr.  
Scottsdale, AZ 85254  
480-942-4432 or 602-750-9065

**Picture Rock**  
**Arizona Sierra Banded Sandstone**  
makes the perfect base for all your  
forged iron pieces. Awards, plaques,  
memorials, water features, furniture  
or anything you can imagine.

Mined in northeastern Arizona, cut  
and shaped to your specifications.

Terry Horne  
52196 W. Quail Run Rd.  
Maricopa, AZ 85139  
602-672-7085  
[www.arrowzonastoneworks.com](http://www.arrowzonastoneworks.com)

**For Sale**  
**Portable Coal Forge**  
30" x 18" work surface w/  
commercial 10"x12" welded  
firepot, tuyere & weighted ash  
dump door. Antique Buffalo  
"Bufco" hand blower & an electric  
squirrel cage blower, Drop down  
retractable wheels and swing up  
handles for easy movement.  
175 Lbs. Coke and 100 Lbs. Coal.  
\$1,100.00 - OBO

North Phoenix Area  
Photos available via E-Mail  
Able to make delivery

R. Evan David  
[redk8@cox.net](mailto:redk8@cox.net)  
Cell 602-980-2518



**FORGE-APRONS**  
*Blacksmith aprons that  
fit you and your needs*

Seven styles you can custom-size, personalize & customize

Offering blacksmith related gifts and apparel too!

[www.FORGE-APRONS.com](http://www.FORGE-APRONS.com)

**For Sale**  
Titanium Tongs - All sizes and  
shapes, 50 pairs. Get them while  
they last. \$100 per pair.  
Bernhard Heer, 715-205-8786

**For Sale**  
Champion No. 50 electric blower,  
works great! \$150.00  
Vintage fire pot 14" x 11.5" ,  
complete, perfect condition.  
\$150.00  
Call Brian 928-717-8247

## Advantages of AABA Membership

IMS has offered AABA members two great opportunities. Thanks to members Doug Kluender and Wade Smith for the idea and contacts with IMS.

1) IMS has space for member metal work to be put on display in a glass case and on top of the cut metal rack inside the store. Contact Steve Miller, [stevemiller.az@cox.net](mailto:stevemiller.az@cox.net), to get your items on display. These items may be for show only or they may be offered for sale. Artists are responsible for any financial exchange. IMS will make a nice card to identify the piece, the artist, and the cost.

2) IMS is offering a 10% discount to AABA members. The discount is available at the Phoenix and Tucson stores. You need to establish an account at IMS. It's free. No credit approval is needed. You can pay with cash. Give the staff your account name whenever you buy something, then request the education discount as an AABA member. If questioned, inform the clerk that they should have an AABA member list behind the counter.

Don't forget that AABA members get discount pricing at the Vern Lewis Welding Supply stores in the Phoenix area.

# Sources

**AZ Tool Steel**  
520 S. 52nd Street #201  
Tempe, Arizona 85281  
Phone: 480-784-1600  
Toll Free: 877-795-1600

**Bar U Bar Supply**  
Several 65 lb. & 85 lb. swage blocks for sale. Your source for anvils, post vises, and other new & used blacksmith tools. Barry Denton. ph 928-442-3290  
email: barubarranch@gmail  
[www.barubar.com](http://www.barubar.com)

**IMS**  
Full service supplier of steel, stainless, brass, aluminum, copper. Discounts for AABA members. (See details on pg. 18.)  
5150 S. 48th St., Phoenix  
602-454-1500  
3757 E. Columbia St., Tucson  
520-441-5900

**Interstate Steel and Salvage**  
Specializing in Steel, Aluminum, Stainless Steel, Brass, Copper and some alloyed metals of all types, sizes and shapes. Cutting, Shearing and advanced Flow water jet cutting for all your project needs. Valley wide delivery. Let us quote your next large or small job!  
12129 W Peoria Ave, El Mirage  
602-944-2000

**Old Globe Reclaimed Wood Co.**  
Wrought iron.  
PO Box 42101, Plymouth, MN 55442  
715-718-4410 or 952-463-8392 (c)  
<http://www.oldglobewood.com>  
Discounts for ABANA members.

**Pieh Tool Company, Inc.**  
Blacksmith Supplies, Blacksmith Classes with Gordon Williams, Milwaukee, Wilton & JET Tools., Air Hammers, Hand Hammers, Tongs, Books, Coal and Coke.  
661 Howards Road, Suite J,  
Camp Verde, AZ, 928-554-0700  
and  
28255 N Tatum Blvd. Suite 1  
Cave Creek, AZ, 480-626-0924  
[www.piehtoolco.com](http://www.piehtoolco.com)

**Say-Mak Power Hammers**  
Helmut Hillenkamp  
2873A Industrial Rd.  
Santa Fe, NM 87507  
[www.saymakhammers.com](http://www.saymakhammers.com)

**Southern Arizona Farrier Supply**  
1603 S. Eastside Loop, #205  
Tucson, AZ 85710  
520-751-1443  
[www.southernarizonafarriersupply.com](http://www.southernarizonafarriersupply.com)

**Vern Lewis Welding Supply**  
Discount pricing for AABA members. Various locations in the Phoenix area.  
602-252-0341  
Dan, 602-316-4140, for tech support.

**Superior Steel Stamp Co.**  
Precision engraved, industrial grade stamping and marking products for any application. Brass dies for Hot Stamping Wood or Leather. Hardened Tool Steel Stamps made for marking stainless steel, forged knives/blades much more.  
3200 Lakeside Ave E,  
Cleveland, OH 44114  
216-431-6460  
Industrial marking  
[www.superiorsteelstamp.com](http://www.superiorsteelstamp.com)  
Makers  
[www.stampyours.com](http://www.stampyours.com)  
For either, contact  
[Sales@superiorsteelstamp.com](mailto:Sales@superiorsteelstamp.com)

**Tire Hammer Plans** by Clay Spencer.  
Send \$30US (PayPal) to  
[clay@tirehammer.com](mailto:clay@tirehammer.com).  
Or send check/money to  
Clay Spencer  
73 Penniston Pvt. Dr.,  
Somerville, AL 35670.  
I can mail a copy or email PDFs.

**Tucson Iron and Metal**  
Steel, aluminum, stainless, copper and brass for sale by the pound. Open Monday - Friday 8 - 4:30. Also 1st and 3rd Saturdays 6:30 - 8 am. specifically for metal artists.  
690 E. 36th St., Tucson  
520-884-1554

## AABA Membership

Benefits for members include:

Member discounts at vendors around the state: See page 18 of this issue for more details.

Reduced registration fees at demonstrations and workshops

A one year subscription to the bi-monthly newsletter, *The Anvil's Horn*

Connection to members throughout the state who can answer questions and give advice

Free classified ads in the *Anvil's Horn* and on the AABA web site.

eMail notices when event details change or new events are scheduled on short notice.

### AABA New Member and Membership Renewal Form

Name \_\_\_\_\_  
Address \_\_\_\_\_  Do not publish  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone (home) \_\_\_\_\_ (mobile) \_\_\_\_\_  Do not publish  
Email \_\_\_\_\_  
Professional blacksmith \_\_\_ Hobbyist \_\_\_ Farrier \_\_\_ Blade smith \_\_\_\_\_  
Your main blacksmithing interest \_\_\_\_\_  
Occupation or skill \_\_\_\_\_  
Please check one: Regular membership (\$35) \_\_\_\_\_  
Family membership (\$40) \_\_\_\_\_

Mail to: Wally Warnke  
7070 E. Dogwood Trail.  
Cornville, AZ 86325-5154

**Make Check Payable to AABA**

**Arizona Artist Blacksmith Association**  
**Attn: Bill Ganoe**  
**P.O. Box 40233**  
**Tucson, AZ 85717**  
**Address Service Requested**

**NONPROFIT ORGANIZATION**  
**U.S. POSTAGE PAID**  
**TUCSON, AZ**  
**PERMIT NO. 271**

**The Anvil's Horn** is the official newsletter of the Arizona Artist Blacksmith Association. Published every other month preceding the bimonthly meetings of the Association, the newsletter is oriented toward anyone interested in blacksmithing and related forms of metal work. Membership is available at the rate of \$35 for individuals; \$40 for families and includes a subscription to the *The Anvil's Horn* for one year. Every attempt has been made to ensure accuracy of information appearing here, but no liability is assumed by the Association, its officers or editor for errors, damages, or injuries resulting from any design, use, construction or application of said information. Uncopyrighted material may be used freely by other similar organization provided proper credit is given. Any copyrighted articles appearing herein should not be reproduced without permission of the author. Matters relating to newsletter submissions, corrections, etc. should be addressed to the editor: Bill Ganoe, P.O. Box 40233, Tucson, AZ 85717, Tel: 520-326-5478, or [editor@azblacksmiths.org](mailto:editor@azblacksmiths.org).

For membership information or address change, contact:  
Wally Warnke, 7070 E. Dogwood Trail, Cornville, AZ 86325, 480-323-5003, [desert.rat51wb@gmail.com](mailto:desert.rat51wb@gmail.com)

## **Your dues for 2020 are due now!**

Open Forge at Desert Metal Craft in Tucson, November 2, 2019



*One way to deal with the dragon's breath: create an air curtain at the openings of your propane forge.*



*A lotus flower tea candle holder made by Alec Ronstadt at the DMC open forge.*